

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	305	GPRS and GMS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:13
L2	36	GPRS and PDP and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:13
L3	26	GPRS and ( PDP) and activat\$3 with deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:14
L4	26	GPRS and ( PDP) and activat\$3 with deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:14
L5	9	(mobile or wireless) and ((enable \$4) same (disable\$4 near1 default)) and @ad<="20001229"	USPAT	OR	ON	2008/06/03 14:14
L6	47	l1 and @rlad<="20001229"	USPAT	OR	ON	2008/06/03 14:14
L7	2	l2 and @rlad<="20001229"	USPAT	OR	ON	2008/06/03 14:14
L8	2	l3 and @rlad<="20001229"	USPAT	OR	ON	2008/06/03 14:14
L9	2	l4 and @rlad<="20001229"	USPAT	OR	ON	2008/06/03 14:15
L10	1	PDP and (dial with deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:15
L11	0	l10 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:15
L12	5	PDP and (dial same deactivat \$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:15

L13	0	l12 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:15
L14	15	(activat\$4 near2 caus\$4 near2 deactivat\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:15
L15	1154	"l15" and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:16
L16	6	PDP same dial and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:16
L17	7	PDP same dial and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:16
L18	2	(activat\$4 near2 caus\$4 near2 inactivat\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:16
L19	1	l18 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:17
L20	3	(activat\$4 with caus\$4 with disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:17
L21	0	l20 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:17
L22	46	(paus\$4 with line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:17
L23	24	l22 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:18

L24	25	dial with deactivat\$4 with connect\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:18
L25	4	I24 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:18
L26	325	((disconnect\$3 deactivat\$3 terminat\$ remove\$3 discard close release) with first with (service communication link connection channel line protocol) same second adj5 (service communication link connection channel line protocol) with (start initia\$4 establish\$4 generat\$3 activat\$3 execut\$3) ).ab. and (@ad<="20001229" @rlad<="20001229")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:19
L27	36	GPRS and PDP and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:20
L28	3	I27 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:21
L29	36	GPRS and PDP and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:21
L30	3	I29 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:21
L31	25	modem with (drop\$3 disconnect\$4 disabl\$4) with (reestablish\$3 re-establish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:21
L32	3	I30 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:21

L33	3	l30 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:21
L34	3	l32 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:22
L35	28	activat\$4 same deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:22
L36	1	l35 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:22
L37	18	((drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break \$1 hang\$3) with (respons\$4 near3 dial\$4 near3 connect\$3)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:22
L38	1	l37 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:23
L39	25	dial with deactivat\$4 with connect\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:23
L40	4	l39 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:23
L41	36	GPRS and PDP and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:23
L42	3	l41 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 14:23
S1	0	"709"/\$.ccls. and CGACT	USPAT	OR	OFF	2005/10/06 10:53
S2	2609	GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:55

S3	303	GPRS and GMS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:13
S4	20118421	GPRS and GMS and PDTand @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:56
S5	10	GPRS and GMS and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:14
S6	123	GPRS and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:14
S7	24	GPRS and PDP and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:14
S8	0	GPRS and PDP and activat\$3 and (default\$3 near4 deactivat \$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:07
S9	0	GPRS and PDP and activat\$3 and (default\$3 with deactivat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:03
S10	1	GPRS and (default\$3 near1 PDP) and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:12
S11	0	GPRS and (default\$3 near1 PDP) and activat\$3 with deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:53
S12	17	GPRS and ( PDP) and activat\$3 with deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:15
S13	19	GPRS and ( PDP) and activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:15

S14	2	GPRS and ( PDP) and activat\$3 same disconnect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:33
S15	5	GPRS and ( PDP) and activat\$3 same delet\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:15
S16	135	( PDP) and activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:16
S17	21	( PDP) same activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:16
S19	14	(mobile or wireless) and (PDP with activat\$4 with deactivat\$4) and @ad<="20001229"	USPAT	OR	OFF	2008/01/30 07:16
S20	3	(mobile or wireless) and (PDP same (new with activat\$4) same deactivat\$4) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:16
S21	0	(mobile or wireless) and (PDP same (new with enable\$4) same disable\$4) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:03
S22	0	(mobile or wireless) and (PDP same (enable\$4) same disable \$4) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:03
S23	4779	(mobile or wireless) and ((enable \$4) same disable\$4) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:04
S24	0	(mobile or wireless) and (link41 same(enable\$4) same (disable \$4 near1 default)) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:04
S25	0	(mobile or wireless) and (link\$1 same(enable\$4) same (disable \$4 near1 default)) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:04
S26	7	(mobile or wireless) and ((enable \$4) same (disable\$4 near1 default)) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:16
S27	0	(mobile or wireless) and ((enable \$4) same (disable\$4 near1 default)) and @ad<="20001229" and pdp	USPAT	OR	ON	2005/10/06 13:05
S28	0	(mobile or wireless) and ( PDP with (disable\$4 near1 default)) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:07

S29	0	(mobile or wireless) and ( PDP with (deactivat\$4 near1 default)) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:07
S30	0	(mobile or wireless) and ( PDP with (deactivat\$4 near4 default)) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:07
S31	0	(mobile or wireless) and (PDP same (deactivat\$4 near4 default)) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:07
S32	26	(mobile or wireless) and (deactivat\$4 near4 default) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:17
S33	0	(mobile or wireless) and (dial with deactivat\$4 near4 default) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:10
S34	0	(mobile or wireless) and (dial same deactivat\$4 near4 default) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:09
S35	1	(mobile or wireless) and (modem same deactivat\$4 near4 default) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:17
S36	0	(mobile or wireless) and (modem same deactivat\$4 near1 default) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:10
S37	0	(modem same deactivat\$4 near1 default) and @ad<="20001229"	USPAT	OR	ON	2005/10/06 13:10
S38	0	(mobile or wireless) and (dial with deactivat\$4 near4 default) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:10
S39	0	(dial with deactivat\$4 near4 default) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:10
S40	247	(dial with deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:10
S41	1	PDP and (dial with deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:12

S42	5	PDP and (dial same deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:17
S43	178	(mobile or wireless) and (dial same deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:19
S44	2	(mobile or wireless) and (dial same deactivat\$4 with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:21
S45	1	PDP and (dial same deactivat\$4 with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:18
S46	0	PDP and (dial same delet\$4 with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:22
S47	0	PDP and (dial same delet\$4 with respons\$4 near4 connect\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:34
S48	0	(dial same delet\$4 with respons\$4 near4 connect\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:34
S49	4	(dial same deactivat\$4 with respons\$4 near4 connect\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:18
S50	2109	(deactivat\$4 with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:18
S51	165	(mobile or wireless)and (deactivat\$4 with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:38
S52	0	(mobile or wireless)and (deactivat\$4 near1 PDP with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:37



S53	0	(mobile or wireless)and (deactivat\$4 near2 PDP with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:37
S54	0	(mobile or wireless)and (deactivat\$4 near4 PDP with respons\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:38
S55	1	(mobile or wireless)and (PDP same deactivat\$4 with respons \$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:39
S56	1	(mobile or wireless)and (deactivat\$4 near1 connect\$3 with respons\$4 near4 activat \$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:40
S57	4651	(mobile or wireless)and (deactivat\$4 same activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 13:40
S58	79	(mobile or wireless)and (packet adj radio) and(deactivat\$4 same activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:19
S59	5	(delet\$4 near1 PDP near1 context) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:19
S60	3	(dial-up with deactivat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:20
S61	15	(dial-up same deactivat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:20
S63	0	dial with deactivat with new near1 connect\$4 and @ad<="20001229"	USPAT	OR	OFF	2005/10/06 15:12
S64	0	dial with deactivat with connect \$4 and @ad<="20001229"	USPAT	OR	OFF	2005/10/06 15:12
S65	22	dial with deactivat\$4 with connect\$4 and @ad<="20001229"	USPAT	OR	OFF	2008/01/30 07:20

S66	0	dial with deactivat\$4 with new adj connect\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:13
S67	24	dial with deactivat\$4 with connect\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 07:20
S68	0	dial with deactivat\$4 with default \$3 near2 connect\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:18
S69	0	dial with deactivat\$4 with default \$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:19
S70	0	dial same deactivat\$4 with default\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:19
S71	0	deactivat\$4 with default\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:19
S72	25	deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 07:21
S73	0	new near1 connection same deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:21
S74	0	new near1 activat\$4 same deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:22
S75	0	new near4 activat\$4 same deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 15:22
S76	19	activat\$4 same deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 07:21

S77	80910	(activat\$4 with caus\$4 deactivat\$4 with PDP) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 09:49
S78	80910	(activat\$4 with caus\$4 deactivat\$4 with PDP) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:49
S79	1	(activat\$4 with caus\$4 with deactivat\$4 with PDP) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:21
S80	1	(activat\$4 with caus\$4 with deactivat\$4 same PDP) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:21
S81	0	(activat\$4 with associat\$4 with deactivat\$4 same PDP) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:50
S82	2473	(activat\$4 with caus\$4 with deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:50
S83	8	(activat\$4 with caus\$4 with deactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:22
S84	2	(activat\$4 with caus\$4 with inactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:22
S85	5	(activat\$4 same caus\$4 with inactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23
S86	2473	(activat\$4 with caus\$4 with deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:53
S87	2	(activat\$4 with caus\$4 with deactivat\$4 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23

S88	0	(activat\$4 near2 caus\$4 near2 deactivat\$4 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:55
S89	197	(activat\$4 near2 caus\$4 near2 deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23
S90	62	(activat\$4 near2 caus\$4 near2 deactivat\$4 ) and mobile or wireles and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:55
S91	15	(activat\$4 near2 caus\$4 near2 deactivat\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23
S92	2	(activat\$4 near2 caus\$4 near2 inactivat\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:24
S93	3	(enabl\$4 near2 caus\$4 near2 disabl\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:24
S94	0	(enabl\$4 near1 caus\$4 near1 disabl\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:11
S95	0	(activ\$4 near1 caus\$4 near1 disactiv\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:12
S96	0	(activ\$4 near1 caus\$4 near1 disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:12
S97	0	(activat\$4 near1 caus\$4 near1 disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:12
S98	3	(activat\$4 with caus\$4 with disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:24

S99	92	(activat\$4 with disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:13
S100	0	(activat\$4 with disactiv\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:14
S101	92	(activat\$4 with disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:25
S102	0	(activat\$4 with disactiv\$4 )and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:15
S103	0	(activat\$4 same disactiv\$4 )and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:15
S104	0	(activat\$4 same disactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:15
S105	185	(activat\$4 same disactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:15
S106	8875	pdp and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:16
S107	20118421	pdp and activat @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:16
S108	20120339	pdp and activat\$3 @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:16
S109	19	GPRS and ( PDP) and activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:25

S110	24	GPRS and ( PDP) and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:54
S111	243	( PDP) and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:56
S112	7	( PDP) and (deactivat\$3 same modem\$1) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:25
S113	456	( PDP) and (deactivat\$3 samd modem\$1) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:59
S114	111	( PDP) and (deactivat\$3 samd modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:00
S115	6	( PDP) and (deactivat\$3 same modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S116	18	( PDP) and (deactivat\$3 and modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S117	22	( PDP) and (unable\$3 and modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S118	35	( PDP) and (disable\$3 and modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S119	2	( PDP) and automatical\$3 near1 deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:27
S120	9	( PDP) and connection\$1 with deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:38

S121	0	"deactivate in response to activate" and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:38
S122	4	deactivate adj3 response adj3 activate and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:27
S123	69	deactivat\$4 adj3 respons\$3 adj3 activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:39
S124	0	deactivat\$4 adj3 respons\$3 adj3 activat\$4 and @ad<="20001229" and PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:40
S125	0	deactivat\$4 adj3 respons\$3 adj3 activat\$4 and @ad<="20001229" and GPRS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:40
S126	0	deactivat\$4 adj3 respons\$3 adj3 activat\$4 and @ad<="20001229" and dial near2 up	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:40
S127	1	deactivat\$4 adj3 respons\$3 adj3 activat\$4 and @ad<="20001229" and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:27
S128	0	"709"/.ccls. and deactivat\$4 adj3 respons\$3 adj3 activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:41
S129	4	"709"/.ccls. and deactivat\$4 with respons\$3 adj3 activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:28
S130	1377858	"709"/.ccls. and deactivat\$4 near1 respons\$3 activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:44
S131	5	"709"/.ccls. and deactivat\$4 near1 respons\$3 with activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:28

S132	0	"709"/.ccls. and deactivat\$4 near1 respons\$3 with (new near1 connetion\$1) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:48
S133	558	deactivat\$4 near1 respons\$3 with activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:48
S134	1	deactivat\$4 near1 respons\$3 with activat\$4 and @ad<="20001229" and PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:29
S135	7	(deactivat\$4 near1 respons\$3) and @ad<="20001229" and PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:29
S136	2	(deactivat\$4 near1 respons\$3) and @ad<="20001229" and GPRS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:58
S137	0	(deactivat\$4 near1 previous) and @ad<="20001229" and GPRS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:58
S138	0	(deactivat\$4 near4 response near1 activat\$4) and @ad<="20001229" and GPRS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:59
S139	905	(deactivat\$4 near4 response near1 activat\$4) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:59
S140	956	(deactivat\$4 near4 response near2 activat\$4) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:59
S141	3	(deactivat\$4 near4 response near2 activat\$4) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:02
S142	0	(disabl\$4 near4 response near2 activat\$4) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:02



S143	0	(disconnect\$4 near4 response near2 activat\$4) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:02
S144	0	(paus\$4 near4 response near2 activat\$4) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:02
S145	9	(paus\$4 near4 activat\$4) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:04
S146	628	(paus\$4 with4 switch\$4 near1 line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:04
S147	0	(paus\$4 with switch\$4 near1 line \$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:05
S148	0	(paus\$4 same switch\$4 near1 line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:05
S149	0	(paus\$4 same switch\$4 near2 line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:05
S150	3	(paus\$4 same switch\$4 near4 line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:33
S151	43	(paus\$4 with line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:34
S152	2	(paus\$4 with line\$1) and dial-up and pdp and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:35
S153	0	(paus\$4 with line\$1) same dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:35

S154	40	(deactivat\$3 with line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:36
S155	18	(deactivat\$3 near4 line\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 17:28
S156	18	(deactivat\$3 with modem) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 17:41
S157	50	(deactivat\$3 same modem) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 17:58
S158	1	(deactivat\$3 with establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 17:59
S159	3	(deactivat\$3 same establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 18:01
S160	18	(modem near1 disconnect\$3 same establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 18:04
S161	0	(modem near1 disconnect\$3 same respons\$4 near1 establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 18:04
S162	0	(modem near1 disconnect\$3 same respons\$4 near4 establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 18:04
S163	1	(modem near1 disconnect\$3 with establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 18:05
S164	1	(modem near2 disconnect\$3 with establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 18:05

S165	18	(modem near2 disconnect\$3 same establish\$3 near1 connection\$1) and dial-up and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 18:05
S166	2	("6026079").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 10:29
S167	2	("5636209").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 10:31
S168	2	("20020048354").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 10:32
S169	2	("6904025").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 10:49
S170	0	delet\$3 near1 default near1 PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 10:50
S171	0	delet\$3 near1 default near1 PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:50
S172	0	disabl\$3 near1 default near1 PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:51
S173	0	deactivat\$3 near1 default near1 PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:51
S174	16	default near1 PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:51
S175	2094814	remove default near1 PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:51

S176	11	default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:58
S177	0	disable near4 default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:58
S178	0	deactivat\$4 near4 default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:59
S179	0	delet\$4 near4 default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:59
S180	0	liminat\$4 near4 default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:59
S181	0	liminat\$4 with default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:59
S182	0	deactivat\$4 with default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:59
S183	0	disabl\$4 with default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:00
S184	0	disabl\$4 with primary near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:00
S185	0	disabl\$4 with primary near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:00
S186	0	deactivat\$4 with primary near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:00

S187	0	dedelet\$4 with primary near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:00
S188	0	delet\$4 with primary near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:00
S189	0	delet\$4 same primary near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:01
S190	0	delet\$4 same default near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:01
S191	0	deactivat\$4 same default near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:01
S192	0	deactivat\$4 same default with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:01
S193	29	deactivat\$4 same PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 12:52
S194	1	("6847610").PN.	USPAT; USOCR	OR	OFF	2005/10/11 12:58
S195	5	Dial same PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:10
S196	4	TE same MT same PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:31
S197	0	TE same MT same PDP and dial and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 14:59
S198	5	PDP same dial and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 15:39

S199	11	default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 15:40
S200	0	modem same default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 15:40
S201	11	default near1 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 15:49
S202	13	default near2 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:00
S203	0	attach\$4 near1 mobile with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:00
S204	91	mobile with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:00
S205	0	mobile with initial near3 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:01
S206	52	mobile near4 PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:01
S207	5	mobile near4 PDP and PPP and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:22
S208	1	("20030039237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 17:22
S209	2	(dial) same GGSN and @ad<="20001229"	USPAT	OR	ON	2005/10/12 14:46
S210	4	(dial) same GGSN and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:58

S211	3	(PPP) with GGSN and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:17
S212	0	(connection\$1 with deactiavat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:18
S213	0	(dial\$1 with deactiavat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:18
S214	0	(dial\$1 same deactiavat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:18
S215	602	(dial\$1 same deactiavat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:18
S216	246	(dial\$1 with deactiavat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:18
S217	1	(dial\$1 with deactiavat\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:19
S218	5	(dial\$1 same deactiavat\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:22
S219	31	(connection\$1 same deactiavat\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:22
S220	10	(connection\$1 with deactiavat\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:34
S221	64	(connection\$1 with disconnect\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:35

S222	0	(connection\$1 with caus\$3 near1 disconnect\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:34
S223	0	(connection\$1 with simulat\$5 near1 disconnect\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:35
S224	0	(connection\$1 with disconnect \$3 near1 default) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:35
S225	2	(connection\$1 near1 establish\$3 with disconnect\$3) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:37
S226	0	(connection\$1 with disconnect \$3 near3 modem) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:38
S227	0	(connection\$1 with disconnect \$3 near3 modern) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:38
S228	0	(connection\$1 with disconnect \$3 near3 modem) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:39
S229	0	(connection\$1 with disconnect \$3 with modem) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:39
S230	1	(connection\$1 same modem near1 disconnect\$3 ) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:41
S231	6	(connection\$1 same respons\$ near3 disconnect\$3 ) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:44
S232	2	(connection\$1 with respons\$ near3 disconnect\$3 ) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:43



S233	2	(connection\$1 with respons\$ near5 disconnect\$3 ) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:43
S234	0	(connection\$1 near1 cause\$3 near1 disconnect\$3 ) and PDP\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:44
S235	66	(connection\$1 near1 cause\$3 near1 disconnect\$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:45
S236	2	"709"/\$.ccls. and (connection\$1 near1 cause\$3 near1 disconnect \$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:46
S237	1	"455"/\$.ccls. and (connection\$1 near1 cause\$3 near1 disconnect \$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:47
S238	3	"370"/\$.ccls. and (connection\$1 near1 cause\$3 near1 disconnect \$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:48
S239	0	"370"/\$.ccls. and (connection\$1 near1 cause\$3 near1 interrupt \$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:49
S240	0	"370"/\$.ccls. and (connection\$1 near1 cause\$3 near1 interrupt \$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:49
S241	6	(connection\$1 near1 cause\$3 near1 interrupt\$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:50
S242	26	(activat\$3 near1 cause\$3 near1 interrupt\$3 )and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:52
S243	20119417	(activat\$3 near1 cause\$3 near1 interrupt\$3 ) and PDPand @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:52

S244	0	(activat\$3 near1 cause\$3 near1 interrupt\$3 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:52
S245	0	(activat\$3 near1 cause\$3 near1 interrupt\$3 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:52
S246	0	(activat\$3 near3 cause\$3 near1 interrupt\$3 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:53
S247	30	(activat\$3 with interrupt\$3 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:01
S248	0	(activat\$3 with interrupt\$3 near1 connection\$1 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:55
S249	0	(activat\$3 with interrupt\$3 near1 link\$1 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:55
S250	9	(activat\$3 with disable\$3 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:03
S252	70	enable with caus\$4 near1 disabl\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:05
S253	15	enable near1 caus\$4 near1 disabl\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:07
S254	60	enable adj4 caus\$4 adj4 disabl\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:07
S255	0	(enable adj4 caus\$4 adj4 disabl\$3) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:08

S256	0	(enable adj4 caus\$4 adj4 disabl\$3) and pdp and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:08
S257	2	"709"/.ccls. and (enable adj4 caus\$4 adj4 disabl\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:09
S258	2	"370"/\$.ccls. and (enable adj4 caus\$4 adj4 disabl\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:10
S259	0	(enable adj4 caus\$4 adj4 disabl\$3 near1 connection) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:10
S260	606	(connection adj4 caus\$4 adj4 connection) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:10
S261	29	(connection adj4 caus\$4 adj4 disconnection) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:10
S262	29	(connection\$1 adj4 caus\$4 adj4 disconnection\$1) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:13
S263	8	(connection\$1 adj2 caus\$4 adj2 disconnection\$1) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:11
S264	97	(connection\$1 with disconnection\$1) and call near1 waiting and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:13
S265	33696	(connection\$1 with disconnection\$1) samecall near1 waiting and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:13
S266	6	(connection\$1 with disconnection\$1) same call near1 waiting and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:14

S267	0	(retain\$3 with default with connection with reestablish\$3) and @ad<="20001229"	USPAT	OR	ON	2006/03/27 18:24
S268	0	(retain\$3 with default with reestablish\$3) and @ad<="20001229"	USPAT	OR	ON	2006/03/27 18:24
S269	0	(maintain\$3 with default with reestablish\$3) and @ad<="20001229"	USPAT	OR	ON	2006/03/27 18:24
S270	0	(maintain\$3 with default with reestablish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:24
S271	0	(maintain\$3 with default with reestablish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:25
S272	0	(maintain\$3 with default with reestablish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:25
S273	1	(maintain\$3 with default with reestablish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:25
S274	1	(retain\$3 with default with reestablish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:47
S275	0	(wait\$5 with call\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:48
S276	15937	(wait\$5 with call\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:48
S277	254453	(wait\$5 with call\$3) disconnect \$3 and connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:48
S278	4167	(wait\$5 with call\$3) and disconnect\$3 and connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:49

S279	2999	(wait\$5 with call\$3) and disconnect\$3 same connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:49
S280	625	(wait\$5 with call\$3) same disconnect\$3 same connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:49
S281	238	(wait\$5 with call\$3) with disconnect\$3 same connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:49
S282	129	(wait\$5 with call\$3) with disconnect\$3 with connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:56
S283	0	(wait\$5 with call\$3) with disconnect\$3 with maitain\$3 with connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:56
S284	0	(wait\$5 with call\$3) with disconnect\$3 with retain\$3 with connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 18:57
S285	2	(wait\$5 with call\$3) with disconnect\$3 with re near1 connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:33
S286	54	(wait\$5 with call\$3) with disabl \$3 with enabl\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 19:11
S287	0	(wait\$5 with call\$3) with disabl \$3 with caus\$3 with enabl\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 19:11
S288	3	(wait\$5 with call\$3) with disconnect\$3 with caus\$3 with connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 19:22
S289	1	("6430488").PN.	USPAT; USOCR	OR	OFF	2006/03/27 19:22

S290	2121	(disconnect\$3 deactivat\$3 terminat\$ remove\$3 discard close release) with first with (service communication link connection channel line protocol) same second adj5 (service communication link connection channel line protocol) with (start initia\$4 establish\$4 generat\$3 activat\$3 execut\$3) and (@ad<="20001229" @rlad<="20001229")	USPAT	OR	OFF	2006/03/31 11:20
S291	3093	(disconnect\$3 deactivat\$3 terminat\$ remove\$3 discard close release) with first with (service communication link connection channel line protocol) same second adj5 (service communication link connection channel line protocol) with (start initia\$4 establish\$4 generat\$3 activat\$3 execut\$3) and (@ad<="20001229" @rlad<="20001229")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:21
S292	51	S291 and (ggsn ppp pdp ggsn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:20
S293	464	((disconnect\$3 deactivat\$3 terminat\$ remove\$3 discard close release) with first with (service communication link connection channel line protocol) same second adj5 (service communication link connection channel line protocol) with (start initia\$4 establish\$4 generat\$3 activat\$3 execut\$3) ).ab. and (@ad<="20001229" @rlad<="20001229")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:22
S294	3	S293 and (ggsn ppp pdp ggsn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:49
S295	2	((("6763012") or ("20030039237")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/31 12:01
S296	62	(three with way\$3 with call\$3 same wait\$3 near1 call\$3) and (activat\$4 with deactivat\$4) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:03

S297	129	(three with way\$3 with call\$1) and (activat\$4 with deactivat\$4) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:03
S298	31	(three with way\$3 with call\$4) and (activat\$4 with response\$3 with deactivat\$4) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:04
S299	2	("20030217149").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 12:19
S300	2	("6892240").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:38
S301	2	("6456626").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:40
S302	2	("6128653").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:43
S303	2	("6829709").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:43
S304	0	GPRS and PDP and modern with active with (deactive de-active) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:08
S305	0	PDP and modern with active with (deactive de-active) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:08
S306	0	modern with active with (deactive de-active) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:08
S307	0	modern with active with (deactive de-active inactive) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:09

S308	0	modem with (deactive de-active inactive) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:09
S309	44	modem and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:09
S310	0	modem and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:09
S311	0	modem with drop\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:09
S312	610	modem with drop\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:09
S313	15	modem with activ\$3 with drop \$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:22
S314	68	modem with (drop\$3 disconnect \$4 disabl\$4) same (reestablish \$3 re-establish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:23
S315	25	modem with (drop\$3 disconnect \$4 disabl\$4) with (reestablish\$3 re-establish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:33
S316	2	("5826198").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 17:43
S317	2	("6208718").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 17:44
S318	2	("20020064272").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 17:44



S319	65	modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 17:47
S320	9	(modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3)).ab. and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:32
S321	65	(modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 17:55
S322	0	(modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3) with dial-up) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 17:55
S323	1	(modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3) with dial) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:51
S324	8	(modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3) same dial) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:32
S325	510	((drop\$3 disconnect\$4 disabl\$4 interrup\$3) with dial\$4 near3 connect\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:52
S326	9	(caus\$3 near3 (drop\$3 disconnect\$4 disabl\$4 interrup\$3) with dial\$4 near3 connect\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:32
S327	0	(caus\$3 near3 (drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (respons\$4 near3 dial\$4 near3 connect\$3)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:05
S328	18	((drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (respons\$4 near3 dial\$4 near3 connect\$3)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:31
S329	0	(caus\$ with modem\$1 near3 (drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (dial\$4 near3 connect\$3)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:31

S330	0	(caus\$ with modem\$1 near3 (drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (dial\$4 near3 activ\$1)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:31
S331	0	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (dial\$4 near3 activ\$1)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:31
S332	0	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (dial\$4 near2 activ\$1)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:32
S333	0	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (respons\$4 near2 activ\$1)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:32
S334	0	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (respons\$4 near2 (activ\$1 connect\$3 establish\$4))) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:33
S335	4	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (respons\$4 with (activ\$1 connect\$3 establish\$4))) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:31
S336	2	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break\$1 hang\$3) with (respons\$4 near3 (activ\$1 connect\$3 establish\$4))) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:31
S337	2	("20030074580").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/24 11:05
S338	0	(moderm with (disable disconnect\$)) and @ad<="20001229"	USPAT	OR	ON	2007/09/07 15:54
S339	1401	(modem with (disable disconnect\$)) and @ad<="20001229"	USPAT	OR	ON	2007/09/07 15:54

S340	49	(modem with (disable disconnect\$) with reconnect\$4) and @ad<="20001229"	USPAT	OR	ON	2007/09/07 16:09
S341	20	(modem near2 (disable disconnect\$ releas\$4) with reconnect\$4) and @ad<="20001229"	USPAT	OR	ON	2007/09/07 16:10
S342	20	(modem near2 (disabl\$3 disconnect\$ releas\$4) with reconnect\$4) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S343	0	(modem near2 (disabl\$3 disconnect\$ releas\$4) with dial \$4 same reconnect\$4) and @ad<="20001229"	USPAT	OR	ON	2007/09/07 16:14
S344	3	(modem near2 (disabl\$3 disconnect\$ releas\$4) with dial \$4 and reconnect\$4) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S345	606412	(modem near2 (disabl\$3 disconnect\$ releas\$4) with dial \$4 and reconnect\$4 abl\$5) and @ad<="20001229"	USPAT	OR	ON	2007/09/07 16:23
S346	1	(modem near2 (disabl\$3 disconnect\$ releas\$4) with dial \$4 and (reconnect\$4) near2 modem) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S347	49	(modem near2 (disabl\$3 disconnect\$ releas\$4) and (reconnect\$4) near2 modem) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S348	50	(modem near2 (disabl\$3 disconnect\$ releas\$4 drop\$4 remov\$4) and (reconnect\$4) near2 modem) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:29
S349	2	("6366912").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:27
S350	2	("20020144187").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 22:08
S351	2	("6,357,017").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 22:08

S352	2	("20030081125").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 04:16
S353	2	("6957348").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 04:17
S354	2	("6418469").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 04:18
S355	2	("6357017").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 04:19
S356	2	("6360268").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 04:19
S357	316	GPRS and GMS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:13
S358	10	GPRS and GMS and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:14
S359	157	GPRS and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:14
S360	35	GPRS and PDP and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:14
S361	26	GPRS and ( PDP) and activat\$3 with deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:15
S362	29	GPRS and ( PDP) and activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:15

S363	8	GPRS and ( PDP) and activat\$3 same delet\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:15
S364	8	GPRS and ( PDP) and activat\$3 same delet\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:15
S365	146	( PDP) and activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:16
S366	30	( PDP) same activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:16
S367	21	(mobile or wireless) and (PDP with activat\$4 with deactivat\$4) and @ad<="20001229"	USPAT	OR	OFF	2008/01/30 07:16
S368	4	(mobile or wireless) and (PDP same (new with activat\$4) same deactivat\$4) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:16
S369	9	(mobile or wireless) and ((enable \$4) same (disable\$4 near1 default)) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:16
S370	26	(mobile or wireless) and (deactivat\$4 near4 default) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:17
S371	1	(mobile or wireless) and (modem same deactivat\$4 near4 default) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:17
S372	26	(mobile or wireless) and (deactivat\$4 near4 default) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:17
S373	5	PDP and (dial same deactivat \$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:17
S374	1	PDP and (dial same deactivat\$4 with respons\$4 near4 activat \$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:18
S375	4	(dial same deactivat\$4 with respons\$4 near4 connect\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:18

S376	89	modem\$1 and (deactivat\$4 with respon\$4 near4 activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:19
S377	96	(mobile or wireless)and (packet adj radio) and(deactivat\$4 same activat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:19
S378	8	(delet\$4 near1 PDP near1 context) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:19
S379	4	(dial-up with deactivat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:20
S380	16	(dial-up same deactivat\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:20
S381	23	dial with deactivat\$4 with connect\$4 and @ad<="20001229"	USPAT	OR	OFF	2008/01/30 07:20
S382	25	dial with deactivat\$4 with connect\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 07:20
S383	34	deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 07:21
S384	27	activat\$4 same deactivat\$4 with PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 07:21
S385	1	(activat\$4 with caus\$4 with deactivat\$4 with PDP) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:21
S386	1	(activat\$4 with caus\$4 with deactivat\$4 same PDP) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:21

S387	8	(activat\$4 with caus\$4 with deactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:22
S388	8	(activat\$4 with caus\$4 with deactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:22
S389	2	(activat\$4 with caus\$4 with inactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:22
S390	2	(activat\$4 with caus\$4 with inactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:22
S391	5	(activat\$4 same caus\$4 with inactivat\$4 ) and PDP and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23
S392	3	(activat\$4 with caus\$4 with deactivat\$4 ) and GPRS and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23
S393	197	(activat\$4 near2 caus\$4 near2 deactivat\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23
S394	15	(activat\$4 near2 caus\$4 near2 deactivat\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:23
S395	2	(activat\$4 near2 caus\$4 near2 inactivat\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:24
S396	3	(enabl\$4 near2 caus\$4 near2 disabl\$4 ) and (mobile or wireles) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:24
S397	3	(activat\$4 with caus\$4 with disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:24

S398	94	(activat\$4 with disactiv\$4 ) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:25
S399	29	GPRS and ( PDP) and activat\$3 same deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:25
S400	7	( PDP) and (deactivat\$3 same modem\$1) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:25
S401	6	( PDP) and (deactivat\$3 same modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S402	20	( PDP) and (deactivat\$3 and modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S403	25	( PDP) and (unable\$3 and modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S404	36	( PDP) and (disable\$3 and modem\$1) and (wireless or mobile) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:26
S405	2	( PDP) and automatical\$3 near1 deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:27
S406	4	deactivate adj3 response adj3 activate and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:27
S407	1	deactivat\$4 adj3 respons\$3 adj3 activat\$4 and @ad<="20001229" and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:27
S408	4	"709"/.ccls. and deactivat\$4 with respons\$3 adj3 activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:28



S409	5	"709"/.ccls. and deactivat\$4 near1 respons\$3 with activat\$4 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:28
S410	1	deactivat\$4 near1 respons\$3 with activat\$4 and @ad<="20001229" and PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:29
S411	7	(deactivat\$4 near1 respons\$3) and @ad<="20001229" and PDP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:29
S412	50	(modem near2 (disabl\$3 disconnect\$ releas\$4 drop\$4 remov\$4) and (reconnect\$4) near2 modem) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:29
S413	49	(modem near2 (disabl\$3 disconnect\$ releas\$4) and (reconnect\$4) near2 modem) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S414	1	(modem near2 (disabl\$3 disconnect\$ releas\$4) with dial \$4 and (reconnect\$4) near2 modem) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S415	3	(modem near2 (disabl\$3 disconnect\$ releas\$4) with dial \$4 and reconnect\$4) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S416	20	(modem near2 (disabl\$3 disconnect\$ releas\$4) with reconnect\$4) and @ad<="20001229"	USPAT	OR	ON	2008/01/30 07:30
S417	2	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup \$3 releas\$3 hold break\$1 hang \$3) with (respons\$4 near3 (activ \$1 connect\$3 establish\$4))) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:31
S418	4	(caus\$ with modem\$1 near3 (inactiv\$3 in-activ\$3 drop\$3 disconnect\$4 disabl\$4 interrup \$3 releas\$3 hold break\$1 hang \$3) with (respons\$4 with (activ \$1 connect\$3 establish\$4))) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:31
S419	18	((drop\$3 disconnect\$4 disabl\$4 interrup\$3 releas\$3 hold break \$1 hang\$3) with (respons\$4 near3 dial\$4 near3 connect\$3)) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:31

S420	9	(caus\$3 near3 (drop\$3 disconnect\$4 disabl\$4 interrup\$3) with dial\$4 near3 connect\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:32
S421	8	(modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3) same dial) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:32
S422	9	(modem with (drop\$3 disconnect\$4 disabl\$4) with (reconnect\$3 re-connect\$3)).ab. and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:32
S423	25	modem with (drop\$3 disconnect\$4 disabl\$4) with (reestablish\$3 re-establish\$3) and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:33
S424	2	(wait\$5 with call\$3) with disconnect\$3 with re near1 connect\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 07:33
S425	36	GPRS and PDP and activat\$3 and deactivat\$3 and @ad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/29 13:42
S426	3	S425 and @rlad<="20001229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/29 13:43

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